

New "Pecos Connection" ramps to Interstate 10 allow access to and from I-10 only. Access to Chandler Blvd. remains from city streets only.

Current Project Particulars:

Loop 202 / Interstate 10 Traffic Interchange

Scope: Freeway-to-freeway interchange, including nine bridges for free-flow ramps and freeway mainlines; two box culverts for a new drainage system, with a storm water pump station

Contract Award: \$50.3 million contract awarded in June '01 to Edward Kraemer and Sons Inc., Phoenix

Duration: 500 working days (approximately 25 months) from August 17, '01

Total Earthwork: 2 million cubic yards (800,000 hauled in from depressed section of Santan Freeway east of 56th Street)

56th Street to McClintock Drive

Scope: 3.6 miles, six lane, divided highway with cable barrier median; interchange ramps to and from the west at McClintock Dr., and connector roads from McClintock to Chandler Village Drive; a bridge and elevated ramp structures over 56th St.; and, a Kyrene Rd. bridge over Loop 202 for a full-diamond traffic interchange

Contract Award: \$38.4 million contract awarded in June '02 to Pulice Construction, Inc., Phx.

Duration: 245 calendar days from August 3, '02

Total Earthwork: 2.3 million cubic yards

Loop 101 Price / Loop 202 Santan Traffic Interchange

Scope: Freeway-to-freeway interchange including seven bridges for free-flow ramps, and freeway mainlines; a new drainage system with a storm water pump station

Contract Award: \$48.3 million contract awarded in April '02 to Edward Kraemer & Sons, Inc., Phoenix

Duration: 520 working days (about 26 months) from June 6, '02. Initial interchange ramps (South-to-West & East-to-North) could open by the end of '03.

Total Earthwork: 1.7 million cubic yards

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ARIZONA DEPARTMENT OF TRANSPORTATION

SANTAN FREEWAY UPDATE

JUNE 2002

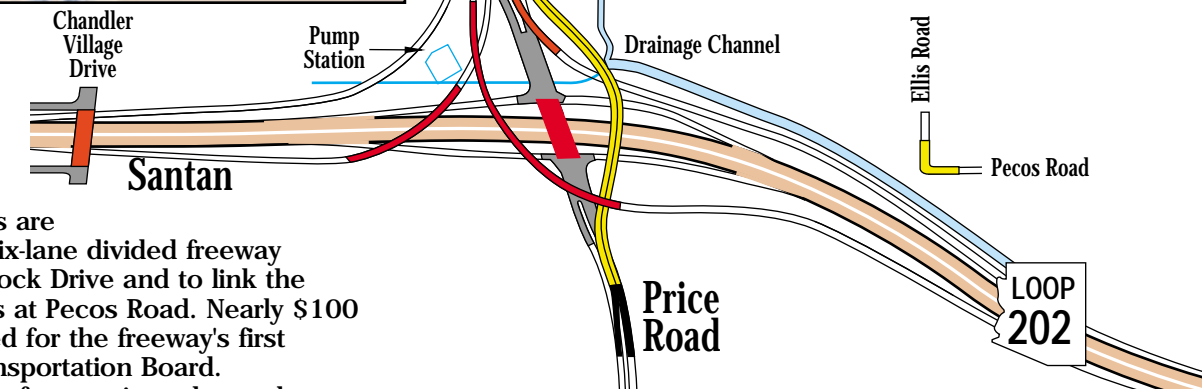
LOOP 202

LOOP 202



Price / Santan Traffic Interchange Initial Construction

Existing
Future Interchange Construction
Construction By-Pass
Initial Roadway Construction
Bridges



The first five miles of the Loop 202 Santan Freeway from Interstate 10 to the Loop 101 Price Freeway will open by early 2004. Major projects are starting to complete the six-lane divided freeway between I-10 and McClintock Drive and to link the Santan and Price freeways at Pecos Road. Nearly \$100 million has been dedicated for the freeway's first segment by the State Transportation Board.

Work on the freeway to freeway interchange began with relocation of major utilities and will shift to construction of a temporary by-pass for Price Road later this summer. It will route traffic around bridge construction. In all, seven structures will be built to connect the freeways and provide a full-diamond traffic interchange for Price Road at Loop 202. A 1.6 mile long section of depressed freeway will also be completed from McClintock Drive to Dobson Road. Sound barriers will be built early in the project adjacent to residential areas east and west of the freeway-to-freeway interchange.

Connections to and from the west will be completed first, providing free flow movements between the Price and Santan freeways. Initial ramps are scheduled to open by late '03. The temporary Price Road by-pass will remain in place until then. Freeway connections to and from the east will open when the Santan is finished between Dobson Road and Arizona Avenue by early 2005.

A \$48.3 million contract for the Price/Santan traffic interchange was awarded by the State Transportation Board in April to Edward Kraemer & Sons, Inc., Phoenix.

A \$38.4 million project awarded this month to Pulice Construction, Inc., Phoenix, will complete 3.6 miles of the Santan from 56th Street to McClintock.

A full-diamond interchange will connect Kyrene Road to the Santan freeway, while ramps at McClintock will provide access to and from the west. Connector roads, north and south of the freeway, will extend from McClintock to Chandler Village Drive.

Loop 202 will flow beneath Interstate 10 between 48th Street (where it begins) to 54th Street where it rises to pass over 56th Street. The section to 54th Street is being built as part of a \$50.3 million project by Edward Kraemer & Sons to complete an I-10/ Santan interchange. Work began in August '01.

The freeway dips to below ground level east of 56th Street and passes beneath Kyrene Road and McClintock Drive. Total earthwork requires excavation and hauling of more than 3.5 million cubic yards of material to clear the path for the depressed freeway.

Final sections of the existing concrete lined Santan Channel will be installed to complete a new storm water drainage system and pump stations will connect to the channel at McClintock and at the Price/Santan traffic interchange.

Sound barriers as high as 16 feet will be placed north of the channel between Stellar Air Park and Kyrene Road, and will also separate residences from the new Santan Freeway in the area of the Price/Santan traffic interchange.



SANTAN FREEWAY CORRIDOR

LOOP 202

CONSTRUCTION SCHEDULE

Cost & Start Dates



I-10/Maricopa Rd. Traffic Interchange	\$14,355,000	Fall '02
Dobson Rd. to Arizona Ave.	\$46,393,000	Summer '03
Arizona Ave. to Gilbert Rd.	\$63,057,000	Early '04
Gilbert Rd. to Williams Field Rd.	\$72,543,000	Early '05
Williams Field Rd. to Higley Rd.	\$44,598,000	Early '05
Higley Rd. to Power Rd.	\$26,815,000	Early '05
Power Rd. to Elliot Rd.	\$64,333,000	Summer '04
Elliot Rd. to Baseline Rd.	\$45,787,000	Early '04

Maricopa Association of Governments Area System Life Cycle Program: Fiscal Years 2003 - 2007

ELEVATIONS AT MAJOR STREET CROSSINGS

FREEWAY OVER STREETS

STREETS OVER FREEWAY

56th Street	Sossaman Road	Kyrene Road	Alma School Road	Pecos Road
Arizona Avenue	Hawes Road	McClintock Road	McQueen Road	Greenfield Road
Lindsay Road	Warner Road	Country Club Way	Cooper Road	Williams Field Rd.
Recker Road	Elliot Road	Price Road	Gilbert Road	Ray Road
Power Road	Baseline Road	Dobson Road	Val Vista Drive	Higley Road
				Guadalupe Road

DESIGN PROJECT MANAGERS

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